Resolving Rating Differences: Essential Skills

The goal of this process is to resolve any potential differences that arose in the Essential Skills Crosswalk process. Led by the facilitator, the group will go around one person at a time, one sub-skill at a time, and indicate whether or not they found a match. If all are in agreement, this process will occur for the next sub-skill, and so on. However, when there is disagreement, the group will discuss the issue. Those who claim that an item was found in both documents will indicate where in the local document it was found. The group will discuss the evidence until 100% consensus is reached regarding the existence or absence of a match, and then the process will continue. The facilitator will record the consensus responses for each sub-skill in a blank grid until the process is complete.

Date:		Rater ID #:	
Essential Skills and Sub-skills from MCC	In Local Document?	If So, Where Found (list specific location or identifying codes)	Comments
Problem Solving			
 Build new mathematical knowledge through problem solving 			
 Solve problems that arise in mathematics and in other contexts 			
 Apply and adapt a variety of appropriate strategies to solve problems 			
 Monitor and reflect on the process of mathematical problem solving 			
	/4=		
Communication			
 Organize and consolidate their mathematical thinking through communication 			
 Communicate their mathematical thinking coherently and clearly to peers, teachers, and others 			
 Analyze and evaluate the mathematical thinking and strategies of others 			
Use the language of mathematics to express mathematical ideas precisely			
	/4=		

Essential Skills and Sub-skills from MCC	In Local	If So, Where Found (list specific	Comments
	Document?	location or identifying codes)	
Reasoning and Proof			
 Reason in a wide range of mathematical and applied settings 			
 Recognize reasoning and proof as fundamental aspects of mathematics 			
 Make and investigate mathematical conjectures 			
 Develop and evaluate mathematical arguments and proof 			
 Select and use various types of reasoning and methods of proof 			
	/5=		
Connections			
Recognize and use connections among mathematical ideas			
 Understand how mathematical idea interconnect and build on one another to produce a coherent whole 			
Recognize and apply mathematics in contexts outside of mathematics			
	/3=		
Representation			
 Create and use representations to organize, record, and communicate mathematical ideas 			
Select, apply, and translate among mathematical representations to solve problems			
 Use representations to model and interpret physical, social, and mathematical phenomena 			
	/3=		

Percent of Essential Skills Covered in Local Documents = ______/5 = _____

Percent of Sub-skills Covered in Local Documents =	/19 =	
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